



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)

Andrew LEES)

Serial No.: 08/456,694)

Filed: June 1, 1995)

For: PRODUCING IMMUNOGENIC)
CONSTRUCTS USING SOLUBLE)
CARBOHYDRATES ACTIVATED VIA)
ORGANIC CYANYLATING REAGENTS)

Atty. Docket No. 4995.0005-02

Group Art Unit: 1813

Examiner: unknown

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OCT 17 1995

GROUP 1800

Box NON-FEE AMENDMENTS
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

PRELIMINARY AMENDMENT

Prior to examination, please amend the above-identified application as follows.

IN THE CLAIMS

1. (Amended) In a [A] method for preparing a vaccine comprising an immunogenic construct and a pharmaceutically acceptable carrier, the improvement comprising [of] producing [an] the immunogenic construct[,] by a process comprising the steps of:

(a) activating at least one first carbohydrate-containing moiety with an organic cyanylating reagent to form an activated carbohydrate; and

(b) coupling said activated carbohydrate directly or indirectly to a second moiety to form [an] the immunogenic construct capable of stimulating an immune response.

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